

MONITORING SYSTEM

BACKGROUND OF THE INVENTION

This application is a DIVISIONAL of 09/294,034 filed 04/19/1999 now U.S. Patent Number 6,762,684

1. Field of the Invention

The present invention relates to a system for monitoring a remote subject and more particularly to a system for ascertaining an out of boundary condition and transmitting to a central station information pertaining to the condition as well as the location of the subject.

2. Antecedent History

Various monitoring devices for promotion of safety and security of persons and property have been described in United States Patent 5,825,283 entitled System for the Security and Auditing of Persons and Property, issued to Applicant herein on October 20, 1998 and incorporated herein by reference.

While the previously known monitoring systems were capable of ascertaining the physical location of a subject as well as monitoring the status of vehicular functions and the like, e.g. U.S. Patent 5,450,321, and were further capable of reducing the number of out of boundary condition reports by, for example, providing a time window within which an out of boundary condition may be corrected, as illustrated in Patent 5,430,432 entitled